


# Lazar Ilic

<b><u>GitHub</u></b>	lazar_ilic@yahoo.com   C++ [>25000 Lines]   LaTeX [>250 Pages] Python [NumPy, Pandas, SciKit-Learn, Keras, TensorFlow, ...] Maths [Age 12], Reading, Maths 2, Physics SAT 800s   10 AP 5s
<b>Work</b>	Software Engineer At <span style="float: right;">[?] February 2023 -</span>
<b>School</b>	University Of Texas At Austin - BS Mathematics 3.8 <span style="float: right;">May 2022</span>
<b>Drafts</b>	Expected Value Of Minimal Transversal Across Permutations Extending Erdos-Szekeres   Rolling A Die Until The First 1
<b>Topics</b>	Algorithms   Statistics   Stochastic Processes   Machine Learning Differential Equations   Linear Algebra - 1st On UTBC   Game Theory Microeconomics   Algorithmic Trading   Putnam   ...
<b>Puzzles</b>	CSES - 1st/85000, 300/300 Tasks   Project Euler - 1st, Gold Medal  Jane Street Puzzles - 16x, 1x1st   IBM Research Ponder This - 13x, 3x1st Google Code Jam - 103rd In USA   Kominers's Conundrums - 16x1st
<b>Contests</b>	Alibaba Global - Top 700/50000, Trip To 杭州, \$855000 Prize Pool Putnam - 93rd   USAMO - 43rd, 3x   AIME - 29th, 13pts   USAPhO Siemens Semifinalist   USAJMO   HMMT Combinatorics - 6th USAMTS - 1st, Perfect   AMC 10 - 12th, 145.5pts   MathCounts - 13th
<b>Extra</b>	Weightlifting - ~93 kg Overhead Press <span style="float: right;">2017 - Now</span> Global Poker Summer Series Final Tables/Prizes - 4x ICM 2022, G4G13 2018, EA Global 2016-2017, Duluth REU 2017 ■